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PATENT
Dkt. 22410.96.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of: **Qin Zhao, Gerald E. Wilson, Christopher K. Campana, and Enos L. Stover**

for **COMPUTER ASSISTED IDENTIFICATION OF FILAMENTOUS BACTERIA**, the specification of which is being transmitted herewith.

Box PCT
Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

1. Preliminary Statements
2. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)
3. Copies of Listed Information Items Accompanying This Statement
4. Identification of Person(s) Making This Information Disclosure Statement

Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Section 2. Forms PTO 08A and 08B (substitute for Form 1449)

U97/807014
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PTO/SB/08A (10-96)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> Sheet <u>1</u> of <u>1</u>	Complete if Known Application No.: <u>Not Yet Assigned</u> Filing Date: <u>April 6, 2001</u> First Named Inventor: <u>Qin Zhao, et al.</u> Group Art Unit: <u>Unknown</u> Examiner Name: <u>Unknown</u> Attorney Docket Number: <u>22410.96.US</u>
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U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document Number Kind Code ² <i>(if known)</i>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A	4,199,748	Bacus	04-22-1980	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ <i>(if known)</i>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Application No.: Not Yet Assigned

Filing Date: April 6, 2001

First Named Inventor: Qin Zhao, et al.

Group Art Unit: Unknown

Examiner Name: Unknown

Attorney Docket Number: 22410.96.US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	B	Robin L. Brigmon, Gabriel Bitton, Stephen G. Zam, Harris W. Martin and Bonnie O'Brien; "Identification, Enrichment, and Isolation of Thiothrix ssp. From Environmental Samples*"; Current Microbiology Vol. 28 (1994), pp. 243-246	
	C	Monika Emmrich, Manfred Ziegler and Henning Ruden; "Filamentous Bacteria in Activated Sludge (Bulking Sludge)"; Zbl. Bakt. Hyg., I. Abt. Orig. B 177, 436-450 (1983)	

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ⁶ Applicant is to place a check mark here if English language Translation is attached.

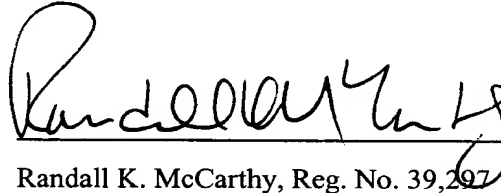
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Section 3. Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

The persons making this certification are:

- a. the practitioner who signs below on the basis of the information supplied by the inventor(s) and in the practitioner's file.



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